Attorney's Docket No.: 07844-486001 / P450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: Pankaj Mathur, et al.	Art Unit	: 2676
Patent No.	: 6,879,327	Examiner	: Gregory F. Cunningham
Issue Date	: April 12, 2005		
Serial No.	: 09/935,006		
Filed	: August 21, 2001		
Title	: CREATING GRADIENT FILLS		

MAIL STOP PETITIONS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

APPLICATION FOR PATENT TERM ADJUSTMENT UNDER 37 CFR §1.705(d)

Applicants hereby petition for reconsideration of the Patent Term Adjustment (PTA) accorded the above-referenced patent. Attached herewith is a copy of the Issue Notification including a Determination of Patent Term Adjustment under 35 U.S.C. 154(b), mailed March 23, 2005, for the above-referenced patent, which issued on April 12, 2005. The notification, as well as the face of the patent, states that the total Patent Term Adjustment at issuance is 192 days. Reconsideration of the Patent Term Adjustment to decrease Applicant Delay from 155 days to 81 days, and to increase Total PTA from 192 to 266 days, is respectfully requested.

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Applicant : Pankaj Mathur, et al.   Attorney's Docket No.: 07844-486001 / P450
Patent No. : 6,879,327
Issued   : April 12, 2005
Serial No. : 09/935,006
Filed   : August 21, 2001
Page   : 2 of 4

REVIEW OF PATENT TERM ADJUSTMENT CALCULATION

A review of the Patent Term Adjustment History in the PAIR/PALM system shows that the United States Patent and Trademark Office (PTO) calculated the following delays with regard to Patent Term Adjustment (PTA):

1)   Applicants do not dispute herein the calculated PTO Delay of 347 days for the delayed 14-month first Office Action mailed October 3, 2003.

2)   Applicants do not dispute herein the calculated Applicant Delay of 62 days for delays prior to allowance.

3)   Applicants mailed a Response to Notice of Allowance on January 6, 2005, which was received by the U.S. Patent and Trademark Office on January 10, 2005. The filing also included payment of the issue fee, an Amendment After Allowance Pursuant to 37 C.F.R. § 1.312, and Comments on Statement of Reasons for Allowance. Applicants do not dispute herein the calculated Applicant Delay of 19 days for the filing of the Amendment. Applicants do, however, respectfully disagree with the calculated Applicant Delay of 74 days for entry of a "Miscellaneous Incoming Letter" and hereby request reconsideration of the patent term adjustment.

Applicant : Pankaj Mathur, et al.   Attorney's Docket No.: 07844-486001 / P450
Patent No. : 6,879,327
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Filed   : August 21, 2001
Page   : 3 of 4

REMARKS

A Notice of Allowance was mailed on November 2, 2004. Applicants' Response to Notice of Allowance was received by the U.S. Patent and Trademark Office on January 10, 2005, as indicated by a PTO date-stamped return receipt postcard (copy enclosed).

Along with the Response to Notice of Allowance, Applicants filed a document entitled, "Comments on Statement of Reasons for Allowance." In the PAIR/PALM Patent Term Adjustment History, the document is entered as a "Miscellaneous Incoming Letter." Pursuant to 37 CFR §1.704(c)(10) or 1247 OG 111 (Notice dated June 26, 2001), a response to the Examiner's reasons for allowance does not cause interference or delay and will not be considered a "failure to engage in reasonable efforts" to conclude processing or examination of an application and will not result in reduction of a patent term adjustment. Therefore, Applicants respectfully request the removal of 74 days of Applicant Delay accorded due to this entry.

In consideration of the events described above, Applicants believe the PTA calculation of 192 days is incorrect. Applicants kindly request reconsideration of the calculated patent term adjustment to decrease Applicant Delay from 155 days to 81 days, thus increasing the Total PTA from 192 to 266 days.

A copy of each of the following documents is provided herein:

1) Issue Notification with Determination of Patent Term Adjustment;

2) Response to Notice of Allowance and Comments on Statement of Reasons for Allowance mailed January 6, 2005; and,

3) PTO date-stamped postcard indicating receipt date as January 10, 2005.

Applicant : Pankaj Mathur, et al.   Attorney's Docket No.: 07844-486001 / P450
Patent No. : 6,879,327
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Filed   : August 21, 2001
Page   : 4 of 4

Enclosed is a check in the amount of $200.00 for the petition fee. Please apply any

additional charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: _19 May 2005_

Brian J. Gustafson
Reg. No. 52,978

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Fish & Richardson P.C.
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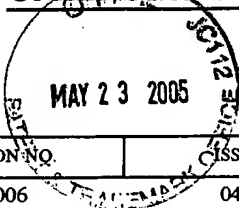60294394.doc

UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 2 3 2005

APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/935,006	04/12/2005	6879327	07844-486001	9089

21876   7590   03/23/2005

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MINNEAPOLIS, MN 55402

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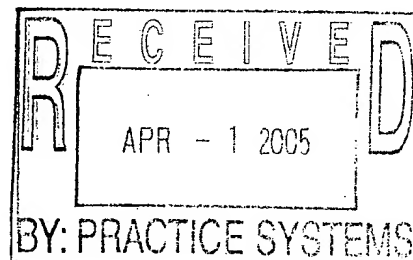
ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)
(application filed on or after May 29, 2000)

The Patent Term Adjustment is 192 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

APPLICANT(s) (up to 18 names are included below, see PAIR WEB site http://pair.uspto.gov for additional applicants):

Pankaj Mathur, New Delhi, INDIA;
Prakash Ladia, New Delhi, INDIA;
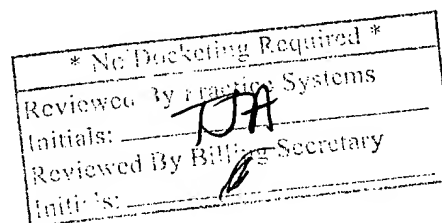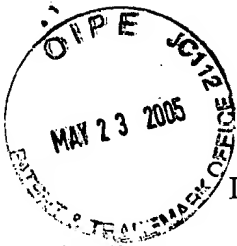
IR103 (Rev. 12/04)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Pankaj Mathur, et al.	Art Unit :	2676
Serial No. : 09/935,006	Examiner :	Gregory F. Cunningham
Filed : August 21, 2001	Confirmation No.:	9089
	Notice of Allowance Date:	November 2, 2004
Title : CREATING GRADIENT FILLS		

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed November 2, 2004, enclosed are a completed issue fee transmittal form PTOL-85b, Comments on Statement of Reasons for Allowance (1 page), Amendment after Allowance (12 pages), and a check for $1421 for the required fee, including patent copies.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: 6 January, 2005

Brian J. Gustafson
Reg. No. 52,978

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PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

MAY 2 3 2005

or **Fax**

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

21876   7590   11/02/2004

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MINNEAPOLIS, MN 55402

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Diana Bradley	(Depositor's name)
Diana Bradley	(Signature)
January 6, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/935,006	08/21/2001	Pankaj Mathur	07844-486001	9089

TITLE OF INVENTION: CREATING GRADIENT FILLS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	$1370	$0	$1370	02/02/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
CUNNINGHAM, GREGORY F	2676	345-589000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

❑ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

❑ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **Fish & Richardson P.C.**

2 _____

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Adobe Systems Incorporated

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

San Jose, California

Please check the appropriate assignee category or categories (will not be printed on the patent): ❑ Individual ☒ Corporation or other private group entity ❑ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee

❑ Publication Fee (No small entity discount permitted)

☒ Advance Order - # of Copies ___7___

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.

❑ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number __06-1050__ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

❑ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.   ❑ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature _Brian Gustafson_   Date _6 January, 2005_

Typed or printed name __Brian J. Gustafson__   Registration No. __52,978__

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 09/04) Approved for use through 04/30/2007.   OMB 0651-0033   U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Attorney's Docket No.: 07844-486001 / P450

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Pankaj Mathur, et al.   Art Unit   :   2676
Serial No. : 09/935,006   Examiner :   Gregory F. Cunningham
Filed   : August 21, 2001   Confirmation No.: 9089
    Notice of Allowance Date: November 2, 2004

Title   : CREATING GRADIENT FILLS

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

The applicant does not concede that there are not other good reasons for patentability of the pending claims or that other claims not pending would not also be patentable.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: _6 January, 2005_

Brian J. Gustafson
Reg. No. 52,978

Customer Number 021876
Fish & Richardson P.C.
Telephone: (650) 839-5070
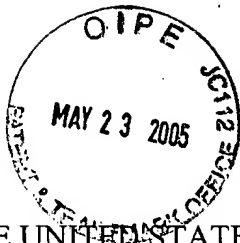Facsimile: (650) 839-5071

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Pankaj Mathur, et al.	Art Unit	:	2676
Serial No.	:	09/935,006	Examiner	:	Gregory F. Cunningham
Filed	:	August 21, 2001	Confirmation No.:		9089
			Notice of Allowance Date:		November 2, 2004
Title	:	CREATING GRADIENT FILLS			

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<u>AMENDMENT AFTER ALLOWANCE
PURSUANT TO 37 C.F.R. §1.312</u>

Please amend the application as indicated on the following pages. This amendment is being filed concurrently with the payment of the issue fee.

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1.   (Previously presented) A computer-implemented method for defining a color gradient to be applied to a region, the method comprising:

receiving user input defining a gradient starting point for a color gradient to be applied to fill a region of an image, the color gradient defining a transition between colors in the region;

receiving user input defining a gradient ending point;

receiving user input defining at least one intermediary point between the gradient starting point and the gradient ending point; and

receiving user input defining a first and a second set of values for a set of gradient attributes, the first set of values defining a smooth transition of colors between the gradient starting point and the at least one intermediary point, and the second set of values defining a smooth transition of colors between the at least one intermediary point and the gradient ending point, wherein the first and the second set of values are distinct.

2.   (Original) The method of claim 1, further comprising:

rendering the color gradient in accordance with the gradient starting point, the gradient ending point, the at least one intermediary point, and the first and second set of values for the set of gradient attributes.

3.   (Previously presented) The method of claim 2, further comprising:

applying the rendered color gradient to a region including scaling the gradient to fit the region.

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4.   (Original) The method of claim 3, wherein the region corresponds to an object.

5.   (Previously presented) The method of claim 2, further comprising:

applying one or more copies of the rendered color gradient to a region until the region is covered.

6.   (Original) The method of claim 5 wherein the region corresponds to an object.

7.   (Previously presented) The method of claim 5, wherein each copy has an identical size and shape to the rendered color gradient.

8.   (Cancelled)

9.   (Original) The method of claim 1, wherein the first and second set of values are defined by a user input.

10.   (Previously presented) The method of claim 1, further comprising:

.   defining two intermediary points; and

defining a third set of values for the set of gradient attributes, the third set of values defining a transition between the two intermediary points, wherein the first, second, and third set of values contain distinct values.

11.   (Original) The method of claim 10, further comprising:

rendering the color gradient in accordance with the defined gradient starting point, the gradient ending point, the two intermediary points and the first, second and third set of attributes.

12.   (Previously presented) The method of claim 1, wherein the color gradient is a linear color gradient and the set of gradient attributes includes an angle attribute having a value defining a distinct angle of the color gradient relative to a tangent of a bounding box edge for the region to which the color gradient is to be applied.

13.   (Previously presented) The method of claim 1, wherein the color gradient is a radial color gradient and the set of gradient attributes includes an offset attribute having a value defining a distinct offset of the color gradient relative to a center of a bounding box for the region to which the color gradient is to be applied.

14.   (Previously presented) The method of claim 13, wherein defining a distinct value of the offset includes:

defining a value of an offset in a horizontal direction relative to the center of the bounding box.

15.   (Previously presented) The method of claim 13, wherein defining a distinct value of the offset includes:

defining a value of an offset in a vertical direction relative to the center of the bounding box.

16.   (Previously presented) The method of claim 1, wherein the set of gradient attributes includes a color attribute having a value defining a distinct color for each of the at least one intermediary point, the starting point and the ending point.

17.   (Previously presented) The method of claim 1, wherein the set of gradient attributes includes a rate of change attribute having a value defining a distinct rate of change of a color in the color gradient between a color associated with one of the starting point, the ending point, and the at least one intermediary point and a color associated with an adjacent point.

18.   (Previously presented) The method of claim 17, wherein a color is represented by a set of color components and defining a distinct value of a rate of change includes:

defining a value of a rate of change for one or more color components in the color gradient between a color component set associated with one of the starting point, the ending point, and the at least one intermediary point and a color component set associated with an adjacent point.

19.   (Previously presented) The method of claim 16, wherein the set of gradient attributes includes a constant color attribute having a value defining a distinct constant color attribute defining a portion of the color gradient for which a color component remains constant.

20.   (Previously presented) The method of claim 16, wherein the set of gradient attributes includes a color traversal attribute having a value defining a distinct set of colors to be traversed between two defined points in the color gradient.

21.   (Previously presented) The method of claim 20, wherein defining a distinct set of colors comprises:

defining a set of colors including colors in a color wheel.

22.   (Previously presented) The method of claim 1, wherein the set of gradient attributes includes a color function attribute having a value defining a distinct mathematical function describing a color variation between two points in the color gradient.

23.   (Previously presented) The method of claim 22, wherein the distinct mathematical function is a non-linear mathematical function.

24.   (Previously presented) The method of claim 22, wherein the distinct mathematical function is a mathematical function describing the variation of one or more color components between the two points in the color gradient.

25.   (Previously presented) The method of claim 22, wherein the distinct mathematical function is a user-specified mathematical function.

26.   (Previously presented) The method of claim 1, wherein the set of gradient attributes includes a color contour function attribute having a value defining a distinct mathematical function describing a color contour between two points in the color gradient.

27.   (Previously presented) The method of claim 26, wherein the distinct mathematical function is a non-linear mathematical function.

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28.   (Previously presented) The method of claim 26, wherein the distinct mathematical function is a user-specified mathematical function.

29.   (Original) The method of claim 1, further comprising:

defining a mathematical function describing a variation of a gradient attribute between two points in the color gradient, the gradient attribute being selected from the group consisting of an angle, an offset in a horizontal direction, an offset in a vertical direction, a rate of change for a color, and a portion of the color gradient having constant color.

30.   (Previously presented) A computer program product for defining a color gradient to be applied to a region, the computer program product comprising instructions operable to cause a computer to:

receive user input defining a gradient starting point for a color gradient to be applied to fill a region of an image, the color gradient defining a transition between colors in the region;

receive user input defining a gradient ending point;

receive user input defining at least one intermediary point between the gradient starting point and the gradient ending point; and

receive user input defining a first and a second set of values for a set of gradient attributes, the first set of values defining a smooth transition of colors between the gradient starting point and the at least one intermediary point, and the second set of values defining a smooth transition of colors between the at least one intermediary point and the gradient ending point, wherein the first and second set of values contain distinct values.

31.   (Previously presented) The computer program product of claim 30, further comprising instructions operable to cause a computer to:

render the color gradient in accordance with the gradient starting point, the gradient ending point, the at least one intermediary point, and the first and the second set of values for the set of gradient attributes.

32.   (Previously presented) The computer program product of claim 31, further comprising
instructions operable to cause a computer to:

     apply the rendered color gradient to a region including scaling the gradient to fit the
region.

33.   (Original) The computer program product of claim 32, wherein the region corresponds to
an object.

34.   (Previously presented) The computer program product of claim 31, further comprising
instructions operable to cause a computer to:

     apply one or more copies of the rendered color gradient to a region until the region is
covered.

35.   (Original) The computer program product of claim 34 wherein the region corresponds to
an object.

36.   (Previously presented) The computer program product of claim 34, wherein each copy
has an identical size and shape to the rendered color gradient.

37.   (Cancelled)

38.   (Original) The computer program product of claim 30, wherein the first and second set
of values are defined by a user input.

39.   (Previously presented) The computer program product of claim 30, further comprising
instructions operable to cause a computer to:

     define two intermediary points; and

     define a third set of values for the set of gradient attributes, the third set of values
defining a transition between the two intermediary points, wherein the first, the second, and the
third set of values contain distinct values.

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40.   (Previously presented) The computer program product of claim 39, further comprising instructions operable to cause a computer to:

render the color gradient in accordance with the defined gradient starting point, the gradient ending point, the two intermediary points and the first, the second and the third set of values.

41.   (Previously presented) The computer program product of claim 30, wherein the color gradient is a linear color gradient and the set of gradient attributes includes an angle attribute having a value defining a distinct angle of the color gradient relative to a tangent of a bounding box edge for the region to which the color gradient is to be applied.

42.   (Previously presented) The computer program product of claim 30, wherein the color gradient is a radial color gradient and the set of gradient attributes includes an offset attribute having a value defining a distinct offset of the color gradient relative to a center of a bounding box for the region to which the color gradient is to be applied.

43.   (Previously presented) The computer program product of claim 42, wherein the value defining a distinct offset defines a value of an offset in a horizontal direction relative to the center of the bounding box.

44.   (Previously presented) The computer program product of claim 42, wherein the value defining a distinct offset defines a value of an offset in a vertical direction relative to the center of the bounding box.

45.   (Previously presented) The computer program product of claim 30, wherein the set of gradient attributes includes a color attribute having a value defining a distinct color for each of the at least one intermediary point, the starting point and the ending point.

46.   (Previously presented) The computer program product of claim 30, wherein the set of gradient attributes includes a rate of change attribute having a distinct value defining a rate of change of a color in the color gradient between a color associated with one of the starting point, the ending point, and the at least one intermediary point and a color associated with an adjacent point.

47.   (Previously presented) The computer program product of claim 46, wherein a color is represented by a set of color components and the distinct value defining a rate of change defines a rate of change for one or more color components in the color gradient between a color component set associated with one of the starting point, the ending point, and the at least one intermediary point and a color component set associated with an adjacent point.

48.   (Previously presented) The computer program product of claim 45, wherein the set of gradient attributes includes a constant color attribute having a value defining a distinct constant color attribute defining a portion of the color gradient for which a color component remains constant.

49.   (Previously presented) The computer program product of claim 45, wherein the set of gradient attributes includes a color traversal attribute having a value defining a distinct set of colors to be traversed between two defined points in the color gradient.

50.   (Currently amended) The computer program product of claim 49, wherein the distinct set of colors ~~colors colors~~ selected from a color wheel.

51.   (Previously presented) The computer program product of claim 30, wherein the set of gradient attributes includes a color function attribute having a value defining a distinct mathematical function describing a color variation between two points in the color gradient.

52.   (Previously presented) The computer program product of claim 51, wherein the distinct mathematical function is a non-linear mathematical function.

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53. (Previously presented) The computer program product of claim 51, wherein the distinct mathematical function describes the variation of one or more color components between the two points in the color gradient.

54. (Previously presented) The computer program product of claim 51, wherein the distinct mathematical function is a user-specified mathematical function.

55. (Previously presented) The computer program product of claim 30, wherein the set of gradient attributes includes a color contour function attribute having a value defining a distinct mathematical function describing a color contour between two points in the color gradient.

56. (Previously presented) The computer program product of claim 55, wherein the distinct mathematical function is a non-linear mathematical function.

57. (Previously presented) The computer program product of claim 55, wherein the distinct mathematical function is a user-specified mathematical function.

58. (Original) The computer program product of claim 30, further comprising instructions operable to cause a computer to:

define a mathematical function describing a variation of a gradient attribute between two points in the color gradient, the gradient attribute being selected from the group consisting of an angle, an offset in a horizontal direction, an offset in a vertical direction, a rate of change for a color, and a portion of the color gradient having constant color.

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59.   (Previously presented) A computer-implemented method for rendering a color gradient to be applied to fill a region, the method comprising:

receiving user input defining a gradient starting point for a color gradient to be applied to fill a region of an image, the color gradient defining a transition between colors of the image and the gradient starting point being associated with a starting color;

receiving user input defining a gradient ending point, the gradient ending point being associated with an ending color;

receiving user input defining at least one intermediary point between the gradient starting point and the gradient ending point, the at least one intermediary point being associated with an intermediate color, the starting color, the ending color, and the intermediary color being distinct colors;

associating a set of gradient attribute values with the at least one intermediary point and one of the gradient starting point and the gradient ending point, each set of values defining a smooth color transition between the associated point and an adjacent point, wherein each set of values are distinct; and

rendering the color gradient in accordance with the gradient starting color, the gradient ending color, the at least one intermediate color and the respective sets of values associated with the gradient starting point, the gradient ending point and the least one intermediary point.
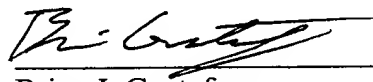
REMARKS

The present amendment corrects a typographic error in claim 50 which created the repetition of the term "colors". No new matter is being added by way of this amendment.

Applicant asks that all claims be allowed in view of the amendment to the claims. Applicant believes that no fees are due with this amendment. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: _6 January 2005_

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50249386.doc

Attorney's Docket No. 07844-486001	Express Mail Label No.	Mailing Date January 6, 2005	*For PTO Use Only* *Do Not Mark in This Area*
Application No. 09/935,006	Filing Date August 21, 2001	Attorney/Secretary Init BJG/dmb	

Title of the Invention
CREATING GRADIENT FILLS

Applicant
Pankaj Mathur, et al.

Client Reference No.
P450

Enclosures

·Transmittal Letter (1 page)
·Check in the amount of $1421.00
·Issue Fee Transmittal (Part B, 1 page)
·Request for Patent Copies
·Comments on Statement of Reasons for Allowance (1 page);
Amendment after Allowance (12 pages)

PMB
HRT
BJG

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